

## CLAIMS:

1. A method of computing compressed video information with a computing device (18), the method comprising automatically selecting a compression technique used by the computing device (18) under control of an extent to which a computational resource for compression is detected to be available in the computing device (18), a less or more resource intensive compression technique being selected when the extent is below or in excess of a threshold respectively.
2. A method according to Claim 1, comprising selecting, dependent on said extent, between encoding at least part of a frame from a sequence of frames from the video information alternatively using a first process by means of change information relative to a neighboring frame or a second process independent from any neighboring frame in said sequence, the first or second process being selected when said extent is below or below the threshold respectively.
3. A computing apparatus (18) arranged to compress video information, the computing apparatus (18) being arranged to adapt a compression technique under control of an extent to which a computational resource for compression is detected to be available in the computing apparatus (18), a less or more resource intensive compression technique being selected when the extent is below or in excess of a threshold respectively.
4. A computing apparatus (18) according to Claim 4, arranged to execute a plurality of tasks concurrently, each task using a share of the computational resource of the apparatus (18), the tasks including said compression of video information and one or more remaining tasks, wherein the computing apparatus (18) is arranged to select the compression technique dependent on a size of a remaining share of the computational resource that is not used by the one or more remaining tasks.
5. A computing apparatus (18) according to Claim 3, arranged to select between encoding at least part of a frame from a sequence of frames from the video information

alternatively using a first process by means of change information relative to a neighboring frame in said sequence or using a second process independent of any neighboring frames in said sequence, the computing apparatus (18) comprising means to select between the first and second process under control of a signal that represents said extent ,the first or second  
5 process being selected when said extent is below or the above threshold level respectively.

6. A computer program product comprising a computer program arranged to cause a computing apparatus (18) to compress video information, the compression being arranged to adapt a compression technique under control of an extent to which a  
10 computational resource for compression is detected to be available in the computing apparatus (18), a less or more resource intensive compression technique being selected when the extent is below or in excess of a threshold respectively.